

gr61. Accident risk by driver characteristics, Greece 2004

Number of road fatalities per million vehicle-kilometres

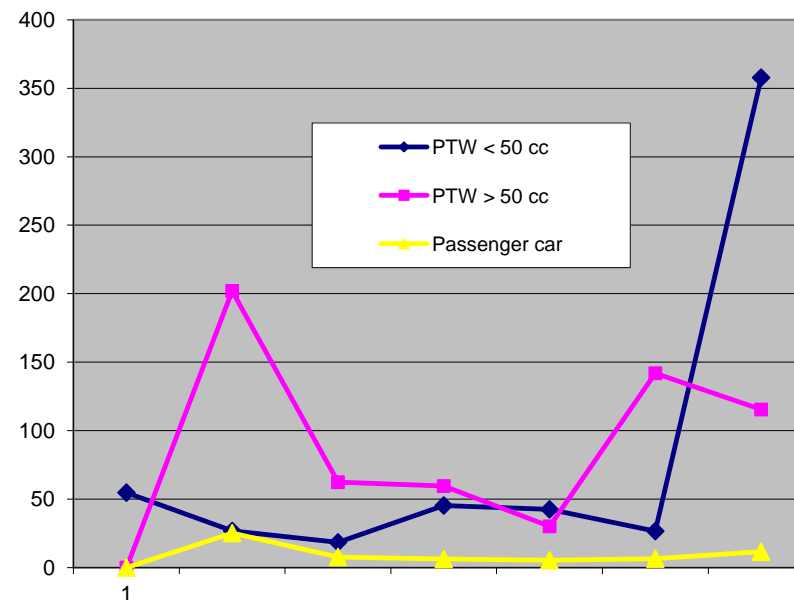
Vehicle type	Driver's age							Total
	16-17	18-24	25-34	35-44	45-54	55-64	>65	
PTW < 50 cc	54,7	26,7	18,4	45,3	42,5	26,6	357,8	40,1
PTW > 50 cc	-	202,0	62,3	59,5	30,1	141,9	115,4	77,8
Passenger car	-	25,2	7,7	6,3	5,3	6,5	11,5	8,0
Total	-	40,6	11,9	9,3	6,3	7,9	17,0	11,8

Vehicle Age	Driver's age							Total
	16-17	18-24	25-34	35-44	45-54	55-64	>65	
< 1 year	-	65,3	13,7	9,4	6,5	5,4	31,2	14,5
1-2 years	-	51,3	10,4	14,4	7,6	7,5	16,5	13,3
3-5 years	-	29,8	6,9	5,7	4,5	6,2	9,5	7,3
6-10 years	-	22,7	7,9	5,6	3,8	5,5	8,1	7,1
> 10 years	-	28,2	23,8	10,1	8,4	12,5	19,0	14,1
Total	-	40,6	11,9	9,3	6,3	7,9	17,0	11,8

Driving experience	Driver's age							Total
	16-17	18-24	25-34	35-44	45-54	55-64	>65	
< 1 year	-	33,3	15,9	46,9	14,4	-	-	25,6
1-2 years	-	15,0	10,6	37,4	25,6	22,9	56,9	16,0
3-5 years	-	14,6	9,6	6,6	7,8	11,2	69,7	10,6
6-10 years	-	-	5,8	6,1	7,2	11,6	31,7	6,3
> 10 years	-	-	3,9	5,7	3,6	5,2	8,9	5,1
Total	-	40,6	11,9	9,3	6,3	7,9	17,0	11,8

Gender	Driver's age							Total
	16-17	18-24	25-34	35-44	45-54	55-64	>65	
Male	-	54,6	17,2	11,9	7,6	9,1	17,7	14,9
Female	-	5,8	1,6	2,6	1,9	1,4	7,5	2,3
Total	-	40,6	11,9	9,3	6,3	7,9	17,0	11,8

Accident risk by driver's age and vehicle type



- Accident risk of young drivers is 4 times the average for car drivers and 5 times the average of PTW riders
- Drivers >65 years old are at increased risk, especially when riding mopeds or motorcycles
- Accident risk decreases with driving experience
- Vehicle age <1 year or >10 years is associated with increased accident risk
- Male drivers (especially young ones) have much higher accident risk than females

Issued : October 11th, 2005

About the data : [nrso-data-gr.pdf](#)

Sources : [NTUA, 2005](#)

Processing : [National Technical University of Athens - Road Safety Observatory](#)